

# **LED PAR56 36x3W RGBW 4in1 IP65**

## **USER MANUAL**



**F7000691**

**Please use the product before carefully read the product description save product brochures**

Thank you for using the company's production of PAR lamp! This product is applicable to the dance hall, stage and other.

Accessories of this product contains PAR lights, power line, the use of manuals and warranty cards.

In order to make you as soon as possible to easily operate your controller, we randomly with a detailed user manual, you can obtain the relevant product introduction, methods of using such knowledge. Use your this controller before, please read our random with all the information, so that you can better use of the product.

In the preparation of this book we very serious and strict, hope you can provide complete and reliable information, however inevitable errors and omissions, please give understanding and sincerely welcome your criticism and correction. If you are in the process of using the product found any problems, please call our service hotline, thank you for your support and cooperation! The production of standard:

IEC60598-1: 2003

IEC6098-2-17: 1984+A2: 1990

### **Important notice**

- ★ If you will not use this product, be sure to store it at room temperature environment, so as not to components due to environmental damage caused by dry or wet
- ★ Do not hot, cold, dusty or humid environments use this product. Please control the ambient temperature should not exceed 35 °C.
- ★ Do not use this product has been dropped, or the impact of friction with hard objects, otherwise it may cause the product casing surface wear flowers, and other hardware damage.
- ★ avoid dry environment in particular, apply this product to prevent static electricity.
- ★ installing or moving the product, protect the head of the lens to avoid scratches or damage, affect the lighting effects.
- ★ avoid splashing water droplets on the machine.
- ★ using this product, please do not close look into the lamp, so as not to affect your eye vision temporarily.

### **Function:**

- Support for auto-run feature
- Supports voice-activated mode function
- Support for DMX512 control

### **DMX512 Control Data Connection:**

This product provides a standard DMX512 interface - three core Caron Block, Caron seat were numbered label, numbered "1" core for the signal, the number "2" core for the signal "-", "3" for the signal "+."

Use, as long as the standard DMX512 control directly to the station's output cable into the input-Caron seat, press the dial codes specified address, then enter the DMX512 console control mode.

Should pay attention to light and the light line between the input-output type Caron seat and seat-one correspondence, correspondence as shown



Caron Block diagram

### Key Description:

**MENU:** Exit exit option, but not out of operation mode(Out of a feature before, just after a function to determine the operation)

**UP:** "add key" or "selection on the key"; increase Lou = value function, shift on the menu

**DOWN:** "reduction key" or "key under the selected"; decrease the value function down menu.

**ENTR:** "OK button"; to determine the function into the user selected (that is to stop the ongoing functions, run the function the user selected items

### Menu Display:

- |                |   |   |
|----------------|---|---|
| <b>1. D001</b> | - | <b>CH8 Add Code (001 ... 512 )</b>              |
| <b>2. CC00</b> | - | <b>Color Pulse Speed ( 01 ... 99 )</b>          |
| <b>3. CP00</b> | - | <b>Color Change Speed ( 01 ... 99 )</b>         |
| <b>4. DE00</b> | - | <b>Color Mixed Change - speed ( 01 ... 99 )</b> |
| <b>5. bebe</b> | - | <b>Sound Activated</b>                          |
| <b>6. R000</b> | - | <b>RED Intensity (0...255)</b>                  |
| <b>7.G000</b>  | - | <b>GREEN Intensity (0...255)</b>                |
| <b>8. B000</b> | - | <b>BLUE Intensity (0...255)</b>                 |
| <b>9. W000</b> | - | <b>WHITE Intensity (0...255)</b>                |

**DMX512 Controller Channel Function:**

| KANAŁ | ZAKRES | FUNKCJA  |
|-------|--------|--|
| CH1   | 0-255  | Master dimmer 0-100% , from dark to bright   |
| CH2   | 0-255  | RGBW Strobe, from slow to fast   |
| CH3   | 0-255  | Control selection 0-50 CH8 control ( 51-100 color pulse , 101-150 gradual change , 151-200 slow change, 201-255 slow control ) |
| CH4   | 0-255  | Control mode speed – from slow to fast   |
| CH5   | 0-255  | RED ( 0 – 255 )  |
| CH6   | 0-255  | GREEN ( 0 – 255 )  |
| CH7   | 0-255  | BLUE ( 0 – 255 )   |
| CH8   | 0-255  | White ( 0 – 255 )  |

**Setting DMX512 console channel address:**

After starting DMX512 console, etc. LCD display console initialization has been completed, press Program key, until the top of the light is flashing, then press the button below channel 1, channel 1 indicator light DMX512 console's address is 10000000, to promote channel faders can be DMX512 console control. Choose DMX512 address consistent with DIP, light to enter the DMX512 control console for the state. The products selected as 10000000 DMX512 console take effect.

**Specification:**

LED: 36x3W RGBW

Beam Angle: 25°

DMX512: 8 channels

Controll: Auto, DMX512

IP65

No cooling fans - perfectly silent operation

Connecting cables for use outdoors

Can be connected in series to 10 devices

Power Supply: 90-230V AC, 50/60Hz

Size: 200x280x230mm

Weight: 5,4kg